

From: [Eric Delgado](#)
To: [Gilberto Irizarry](#)
Cc: [Ragan Broyles](#); [Eric Delgado](#); [Gregg Dempsey](#); [Greg Fife](#); [Chris Petersen](#); [Dave Wright](#)
Subject: Re: Fires Near Los Alamos National Laboratory
Date: 06/27/2011 01:23 PM

Thanks Tito!

Just trying to keep all the information organized down here

▼ [Gilberto Irizarry](#)

----- Original Message -----

From: Gilberto Irizarry
Sent: 06/27/2011 02:21 PM EDT
To: Eric Delgado
Cc: "Ragan Broyles" <broyles.ragan@epa.gov>; "Eric Delgado" <delgado.eric@epa.gov>; Gregg Dempsey; Greg Fife; "Chris Petersen" <petersen.chris@epa.gov>; Dave Wright
Subject: Re: Fires Near Los Alamos National Laboratory
Certainly Eric. Just spoke with Lee Veal (of ORIA) about it.

Thanks,

Gilberto "Tito" Irizarry
Program Operations & Coordination Division, Director
Office of Emergency Management
US Environmental Protection Agency, Headquarters
Tel: (202) 564-7982
Mobile: (202) 821-8138
Fax: (202) 564-8333

▼ [Eric Delgado---06/27/2011 01:23:58 PM---](#)If there are discussions regarding the fires at a nation level they need to include at a minimum the

From: Eric Delgado/R6/USEPA/US
To: Greg Fife/R6/USEPA/US@EPA, "Eric Delgado" <delgado.eric@epa.gov>, "Gregg Dempsey" <Dempsey.Gregg@epamail.epa.gov>, "Gilberto Irizarry" <Irizarry.Gilberto@epamail.epa.gov>, "Dave Wright" <Wright.Dave@epamail.epa.gov>
Cc: "Ragan Broyles" <broyles.ragan@epa.gov>, "Chris Petersen" <petersen.chris@epa.gov>
Date: 06/27/2011 01:23 PM
Subject: Re: Fires Near Los Alamos National Laboratory

If there are discussions regarding the fires at a nation level they need to include at a minimum the Region 6 phone duty officer.

▼ [Greg Fife](#)

----- Original Message -----

From: Greg Fife
Sent: 06/27/2011 01:15 PM EDT
To: "Eric Delgado" <delgado.eric@epa.gov>
Subject: Fw: Fires Near Los Alamos National Laboratory



9470455

▼ Lee Veal

Sent using BlackBerry

----- Original Message -----

From: Lee Veal

Sent: 06/27/2011 12:54 PM EDT

To: Gregg Dempsey; Gilberto Irizarry

Cc: Dave Wright; Dennisses Valdes; Epahq Eoc; George Brozowski; Greg Fife; Jennifer Mosser; Jonathan Edwards; LV R&IE All (OAR-LV); Michael Clark; Mike Flynn; "OLaughlin, Colleen" <OLaughlin@nv.doe.gov>; Roger Goodman; Ron Fraass; Sara DeCair; Scott Hudson

Subject: Re: Fires Near Los Alamos National Laboratory
Gregg, Tito,,

I have a few more details. Dave Bowman is deploying from DOE HQ to LANL as the DOE senior DOE official. A JIC has been set up. (see number just below).

NARAC has been actively developing WIND plots (not rad plots), and I will request those. There is no source term on this one.

DOE is deploying 6 NASA ECAMS from Florida (for plutonium detection.) DOE Los Alamos' site office is going to designate a Federal On-Scene Coordinator.

This is not a nuclear event at this time, but DOE is staging assets in an abundance of caution----leaning forward.

DOE is not anticipating a request for ASPECT. We don't know yet about any other RERT assets.

The fire is confined to Bandelier at present, but is moving quickly and is 0% contained. Fuel loading is better managed now than with Cerro Grande, but the fires are of similar geographic size.

Article of interest:
Lab Officials Monitoring Winds, Fire Progress

LANL emergency officials are closely watching wind directions this morning as the Las Conchas fire continues to burn southwest of the Lab.

Winds generally from the northwest overnight have helped keep the fire from entering Lab property, but forecasts call for a change by mid-day.

LANL's Emergency Operations Center remains operational.

Observation aircraft are currently conducting aerial surveys to gauge the fire's growth and current size.

Overnight, as a precaution, the Lab cut natural gas to technical areas in LANL's remote southwest area. All hazardous and radioactive materials remain accounted for and are appropriately protected, as are key Lab facilities such as its proton accelerator and supercomputing centers.

Environmental specialists are mobilized and monitoring air

quality, but say the principal concern is smoke.

The Lab last night announced it would be closed Monday.

"It's been a very long night for the fire crews," said Lab Director Charles McMillan. "There has been an outpouring of support from the region, the state, and the federal government and for that we are profoundly grateful."

A Joint Information Center has been established at the Regional Development Corporation, 2209 Miguel Chavez Rd. in Santa Fe. Media should call 505-820-1226 for updates.

Lee B. Veal
Director, Center for Radiological Emergency Management
Radiation Protection Division
Office of Radiation and Indoor Air
Environmental Protection Agency
1310 L Street, NW
Washington DC, 20005
Mail Code: 6608J
202-343-9448
cell 202-617-4322

▼ Gregg Dempsey---06/27/2011 12:29:38 PM---I was informed this morning by EPA Region 6 that a large forest fire is on a ski resort property near

From: Gregg Dempsey/LV/USEPA/US
To: Jonathan Edwards/DC/USEPA/US@EPA, Michael Clark/MTG/USEPA/US@EPA, Ron Fraass/MTG/USEPA/US@EPA, Roger Goodman/LV/USEPA/US@EPA, Lee Veal/DC/USEPA/US@EPA, Mike Flynn/DC/USEPA/US@EPA
Cc: Dennisses Valdes/LV/USEPA/US@EPA, Dave Wright/ERT/R2/USEPA/US@EPA, Scott Hudson/CI/USEPA/US@EPA, "OLaughlin, Colleen" <OLaughlin@nv.doe.gov>, Epahq Eoc/DC/USEPA/US@EPA, LV R&IE All (OAR-LV), George Brozowski/R6/USEPA/US@EPA, Greg Fife/R6/USEPA/US@EPA, Sara DeCair/DC/USEPA/US@EPA, Jennifer Mosser/DC/USEPA/US@EPA
Date: 06/27/2011 12:29 PM
Subject: Fires Near Los Alamos National Laboratory

I was informed this morning by EPA Region 6 that a large forest fire is on a ski resort property near the Los Alamos National Laboratory (LANL). Both the city of Los Alamos and LANL have been evacuated due to smoke. At this time LANL is not fire-affected. I am also sure that DOE is doing everything in its power to make sure LANL does not burn.

If the State of New Mexico requests assistance from EPA, it will most likely be later in the week. EPA Region 6 would be the lead, and I think that Greg Fife would be the lead OSC. As our response to the last fire at Los Alamos (Cerro Grande) in 2001 proved, we will need the "medium vol" 4" air samplers. The traditional 4" high vols used last time at the very beginning of that response smoke loaded and choked. As you may remember, the main problem at the Cerro Grande Fire in 2001 was that the fire storms on LANL property lofted loose dirt containing radiological contaminants, but that did not

approach any guidance level for protective actions, and was just barely over detectable limits for plutonium. They were able to protect their buildings where radioactive materials were used. I would expect a similar situation again, if fire comes onto the property.

I am not aware if DOE has an interest in this from a FRMAC perspective at this time, but I am sure they are also monitoring the situation. LANL also has its own ambient radiation monitoring system.

ORIA laboratories: please give me a status of your 4" medium volume (or what you might call variable speed 4") air samplers. I need number available and when they will be going out of calibration.

I will inform you if there's any change in our response status.

Gregg Dempsey
Radiological Emergency Response Team Commander
U.S. Environmental Protection Agency
Radiation and Indoor Environments National Laboratory
Las Vegas, Nevada

dempsey.gregg@epa.gov
(702) 784-8232 office
(702) 784-8231 facsimile